

**LIMITED LEAD REPORT
WHEATLEY ELEMENTARY SCHOOL #337
1299 NEAL STREET, NE
WASHINGTON, DC
PREPARED BY HORNE ENGINEERING SERVICES, INC.**

WO #FM-200219506 TRACKING #2053

February 18, 2003

EXECUTIVE SUMMARY

Horne Engineering Services, Inc. was requested to perform a limited lead survey at Wheatley ES. The request stated "Throughout. Assess and abate asbestos and lead paint throughout the school."

SURVEY

Horne Engineering performed a lead-in-paint survey of affected testing combinations in the areas addressed by the work order. The lead survey was performed using a NITON XL-309 XRF Lead Paint Analyzer, which allows an immediate determination of the lead content of a painted surface. The survey was performed in accordance with applicable District of Columbia Department of Health, U.S. Department of Housing and Urban Development, and U.S. Environmental Protection Agency regulations. Results are presented in a table attached to this report.

RESULTS

During the survey of Wheatley ES, Horne Engineering tested the following surfaces for lead-based paint: Plaster, cinderblock and drywall walls; wood and metal window system components on interior and exterior of the building; metal and wood doors and door system components on the interior and exterior of the building; metal stair components; and miscellaneous wood and metal trim components throughout school building.

Testing was performed according to Department of Housing and Urban Development (HUD) guidelines, which allows similarly painted surfaces to be grouped as a single testing combination. For this reason similarly painted surfaces were addressed as single testing combinations by testing representative numbers of the appropriate components.

The following surfaces were found to contain lead-based paint:

Building Section #1:

Stairways #1:

- **Tan painted metal stair components (rail caps, risers, stringers, etc.), observed to be in fair condition.**

Throughout Section #1:

- Tan painted metal door casings, observed to be in fair condition.
- Beige painted wood window casings (located on unpainted replacement windows), observed to be in fair condition.

Building Section #2:

Stairways #2:

- Tan painted wood window casings (located on unpainted replacement windows), observed to be in fair condition.

Throughout Section #2:

- Tan painted wood window casings (located on unpainted replacement windows), observed to be in fair condition.
- Beige painted wood window casings (located on unpainted replacement windows), observed to be in fair condition.
- Tan painted metal door casings, observed to be in fair condition.
- Tan painted wood wall trim, observed to be in fair condition.

Building Section #3:

Throughout Section #3:

- Tan painted metal door casings, observed to be in fair condition.

Building Section #4:

Stairways #4:

- Black painted metal stair components (risers, wall casings, etc.), observed to be in fair condition.

Throughout Section #4:

- Tan painted metal door casings, observed to be in fair condition.

Exterior of Building:

- White painted wood door casings, located throughout building exterior, observed to be in poor condition.
- Green painted wood door casings, located throughout building exterior, observed to be in poor condition.

- **White painted wood window casing (located in one area only, not replaced), observed to be in poor condition.**
- **White painted metal window guards (located in two locations only), observed to be in poor condition.**

See attached floor plans for locations of building sections, stairways and miscellaneous information on locations of LBP components

Edward Rodriguez
Lead Inspector/DC02-856
Exp Date: 07-22-04

Horne Engineering Services, Inc.
Business Entity License/DC02-844
Exp. Date: 05-29-03

Tracking #: 2053

Work Order #: FM-200219506

Date Rec'd: 10/17/2002

**District of Columbia Public Schools
Limited Lead-Based Paint Assessments
for Maintenance Work Requests**

Section I: DC Public Schools

Priority: 2

Status: Design Completed

School: Wheatley ES 1299 Neal Street, NE Phone: (202) 724-4555	Map Grid: 10 - G13	Building #: 337 BSS Name: Andrew Newell Phone: (202) 576-7247
Requester Name: Robert Franklin Phone: (202) 345-5204		
Location of Work: Throughout		
Work Area Description: Assess and abate asbestos and lead based paint throughout the school.		
Inspection Date: 2/4/2003		
Inspector: Ed Rodriguez	License #: DC02-856	Lic. Expiration: 7/22/2004

Section II: Sampling and Assessment Data

<i>School</i>	<i>AMP</i>	<i>Description</i>	<i>Sample #</i>	<i>% Lead</i>	<i>Condition</i>
<i>Room #</i>	<i>Room #</i>				

Tracking #: 2053

Wheatley ES

Section IV: Assessment Comments

All affected surfaces tested for LBP throughout school building. Some areas previously tested under tracking #2134 and 2135 on 11/22/02. Several components tested positive for LBP. See attached summary for specific locations containing LBP components.

Section V: Response Action Required

Paint Impact >1.0 mg/cm2 (as measured by XRF). See attached summary and floor plans for LBP component locations					
Lead Level: 1, 2, 3	3				

Section VI: Post Abatement Comments

Inspector/Project Designer's Name:
Date:

Lead Level:

1 - No LBP to be impacted

2 - Paint Impact < 0.5% Pb by wt.

3 - Paint Impact > 0.5% Pb by wt.

INTERPRETATION OF XRF RESULTS

XRF results are expressed in the attached table as either positive (POS) or negative (NEG). A third result may be given as an incomplete (INCOM), when a reading was not able to be completed due to surface irregularities or other factors. In the case of an INCOM, the surface is always sampled again by either re-sampling the same area or moving over a short distance to where a complete reading may be more easily obtained.

The results in the table are expressed as a number in mg/cm^2 (milligrams per square centimeter of surface sampled). Positive results, indicated by POS in the “Result” column and in bold faced type. The District of Columbia has determined that lead-based paint is paint containing greater than $1.0 \text{ mg}/\text{cm}^2$.

Other columns in the table include:

- “Site” (a number is assigned to each area affected by a work order)
- “Floor” (a number indicating the floor level)
- “Side” (either A, B, C, or D assigned clockwise around a room with side A being the wall surface that faces a main road or other feature that can be easily recognized)
- “Room” (the room or area in which the sample is collected)
- “Source” (for example, wall, ceiling, etc.)
- “Substrate” (material source is composed of, such as plaster, wood, etc.)
- “Feature” or “Feat” (window casing, sash, door, etc.)
- “Condition” of paint surface (intact, poor, fair, etc.)
- “Color” (color of the surface)
- “Date and time” (in which the sample was collected)
- “Result” (POS, NEG or INCOM); and “Pbc+/- Prec” (actual numerical result of lead content of area sampled, expressed as a number with a +/- range within a 95% level of confidence).

In some cases, more readings will be displayed on the XRF Results sheets than are used for the assessment of one particular work order. In these cases, the applicable XRF Results for that particular work order will be designated using brackets “[]”. The other readings that are not used will appear without brackets.

Serial #XL309-U3441NR3602 Site: Wheatley ES (2053) Entire School (CIP) Date: 2/4/2003

No	Site	Flr	Side	Room	Source	Sub	Feat	Cnd	Clr	Ssec	Date/Time	DI	Result	Pbc ± Prec
1				Shutter Ca						42.1	2/4/2003 10:05:22	0.0	...	NA
2				Calibrate		Wood				5.0	2/4/2003 10:07:02	1.1	POS	1.87 ± 0.42
3				Calibrate		Wood				10.7	2/4/2003 10:07:20	2.6	POS	1.69 ± 0.45
4				Calibrate		Wood				3.7	2/4/2003 10:07:52	1.0	NEG	0.00 ± 0.01
5		3	A	Hall 194	Wall	C-block		Fair	Beige	12.4	2/4/2003 10:17:43	4.8	NEG	-0.47 ± 1.16
6		3	B	Hall 194	Wall	C-block		Fair	Beige	12.3	2/4/2003 10:18:20	3.2	NEG	0.16 ± 0.19
7		3	C	Hall 194	Wall	C-block		Fair	Beige	8.1	2/4/2003 10:18:57	3.5	NEG	0.16 ± 0.30
8		3	D	Hall 194	Wall	C-block		Fair	Beige	10.8	2/4/2003 10:19:26	2.3	NEG	0.09 ± 0.13
9		3	A	Hall 194	Door	Metal	Casing	Fair	Tan	3.7	2/4/2003 10:20:10	4.5	NEG	0.11 ± 0.42
10		3	A	Hall 194	Door	Metal	Door	Fair	Tan	3.8	2/4/2003 10:20:28	1.0	NEG	0.00 ± 0.01
11		3	B	Hall 194	Door	Metal	Casing	Fair	Tan	3.7	2/4/2003 10:20:54	2.7	NEG	0.10 ± 0.40
12		3	B	Hall 194	Door	Metal	Door	Fair	Tan	15.0	2/4/2003 10:21:15	5.1	NEG	-0.38 ± 1.05
13		3	A	Bath 170	Wall	C-block		Fair	Beige	12.2	2/4/2003 10:22:26	1.9	NEG	-0.62 ± 1.13
14		3	B	Bath 170	Wall	C-block		Fair	Beige	12.2	2/4/2003 10:23:04	2.7	NEG	0.15 ± 0.16
15		3	C	Bath 170	Wall	C-block		Fair	Beige	12.2	2/4/2003 10:23:40	3.1	NEG	0.19 ± 0.19
16		3	D	Bath 170	Wall	C-block		Fair	Beige	13.7	2/4/2003 10:24:16	2.7	NEG	-0.52 ± 1.01
17		3	D	Bath 170	Ceiling	Plaster		Fair	Beige	3.8	2/4/2003 10:25:00	1.0	NEG	0.03 ± 0.07
18		3	C	Bath 170	Wall	Metal	Radiator	Poor	Beige	3.7	2/4/2003 10:26:07	1.5	NEG	0.03 ± 0.22
19		3	A	Room 304	Window	Metal	Casing	Poor	Tan	3.4	2/4/2003 10:31:23	1.0	NEG	0.02 ± 0.01
20		3	A	Room 304	Window	Metal	Sash	Fair	Tan	3.7	2/4/2003 10:31:53	1.0	NEG	0.01 ± 0.04
21		3	B	Room 304	Wall	C-block		Fair	Beige	12.2	2/4/2003 10:32:32	4.6	NEG	0.22 ± 0.31
22		3	B	Room 304	Wall	Plaster		Fair	Beige	5.1	2/4/2003 10:33:08	1.6	NEG	0.06 ± 0.15
23		3	C	Room 304	Wall	C-block		Fair	Beige	12.2	2/4/2003 10:33:36	2.0	NEG	-0.55 ± 1.05
24		3	D	Room 304	Wall	C-block		Fair	Beige	7.9	2/4/2003 10:34:15	3.3	NEG	0.17 ± 0.28
25		3	D	Room 304	Wall	Plaster		Fair	Beige	3.7	2/4/2003 10:35:01	2.3	NEG	0.07 ± 0.38
26		3	D	Room 304	Ceiling	C-block		Fair	Beige	8.0	2/4/2003 10:35:40	2.5	NEG	0.14 ± 0.23
27		3	B	Room 304	Closet	Wood	Shelf	Fair	Tan	10.7	2/4/2003 10:36:47	4.8	NEG	0.22 ± 0.47
28		3	A	Stair 1	Wall	C-block		Fair	Beige	20.6	2/4/2003 10:38:08	7.4	NEG	0.11 ± 0.17
29		3	A	Stair 1	Wall	C-block		Fair	Tan	9.5	2/4/2003 10:39:03	4.2	NEG	0.02 ± 0.10
30		3	B	Stair 1	Wall	Metal		Fair	Tan	3.7	2/4/2003 10:39:40	1.5	NEG	0.01 ± 0.17
31		3	B	Stair 1	Wall	C-block		Fair	Beige	10.8	2/4/2003 10:40:05	10.0	NEG	0.18 ± 0.38
32		3	B	Stair 1	Wall	C-block		Fair	Tan	10.8	2/4/2003 10:40:37	10.0	NEG	-0.81 ± 1.20
33		3	C	Stair 1	Wall	C-block		Fair	Beige	9.5	2/4/2003 10:41:12	5.1	NEG	0.14 ± 0.37
34		3	C	Stair 1	Wall	C-block		Fair	Tan	13.6	2/4/2003 10:41:41	10.0	NEG	-0.43 ± 1.12
35		3	D	Stair 1	Wall	C-block		Fair	Beige	10.8	2/4/2003 10:42:24	3.7	NEG	0.06 ± 0.25
36		3	D	Stair 1	Wall	C-block		Fair	Tan	10.8	2/4/2003 10:42:56	4.6	NEG	0.02 ± 0.09
37		3	D	Stair 1	Ceiling	Concrte		Fair	Beige	5.1	2/4/2003 10:43:51	2.4	NEG	0.02 ± 0.20
38		3	D	Stair 1	Ceiling	Plaster		Fair	Beige	8.0	2/4/2003 10:44:34	10.0	NEG	0.21 ± 0.27
39		3	A	Stair 1	Wall	Metal	Radiator	Fair	Tan	3.7	2/4/2003 10:45:15	1.2	NEG	0.04 ± 0.14
40		3	A	Stair 1	Stairs	Metal	Newal post	Fair	Tan	5.1	2/4/2003 10:45:37	1.7	POS	2.64 ± 0.69
41		3	A	Stair 1	Stairs	Metal	Rail cap	Fair	Tan	3.7	2/4/2003 10:45:58	3.4	POS	5.10 ± 1.43
42		3	A	Stair 1	Stairs	Metal	Stringer	Fair	Tan	14.9	2/4/2003 10:46:23	3.2	POS	1.52 ± 0.41
43		3	A	Stair 1	Stairs	Metal	Riser	Fair	Tan	6.5	2/4/2003 10:47:07	2.2	POS	3.43 ± 0.87
44		3	A	Stair 1	Stairs	Metal	WallCasing	Fair	Tan	3.8	2/4/2003 10:47:43	3.2	POS	5.10 ± 1.58
45		3	B	Stair 1	Window	Metal	Casing	Fair	Tan	3.8	2/4/2003 10:48:10	2.1	NEG	0.19 ± 0.31
46		3	B	Stair 1	Window	Metal	Sash	Fair	Tan	3.9	2/4/2003 10:48:30	1.9	NEG	0.12 ± 0.24
47		0	A	Room 34	Wall	C-block		Fair	Beige	9.4	2/4/2003 10:53:26	2.3	NEG	0.04 ± 0.16
48		0	B	Room 34	Wall	Drywall		Fair	Beige	9.5	2/4/2003 10:54:04	4.1	NEG	0.16 ± 0.37
49		0	C	Room 34	Wall	C-block		Fair	Beige	12.2	2/4/2003 10:54:49	10.0	NEG	-0.65 ± 1.22
50		0	D	Room 34	Wall	Drywall		Fair	Beige	7.9	2/4/2003 10:55:39	4.5	NEG	0.10 ± 0.34
51		0	A	Room 34	Wall	Metal		Fair	Tan	3.7	2/4/2003 10:56:20	1.0	NEG	0.00 ± 0.03
52		0	A	Room 34	Door	Metal	Casing	Fair	Tan	3.7	2/4/2003 10:56:43	1.0	NEG	0.00 ± 0.02
53		0	A	Room 34	Door	Metal	Door	Fair	Tan	3.7	2/4/2003 10:56:58	1.0	NEG	0.00 ± 0.02
54		0	A	Bath 34	Wall	C-block		Fair	Beige	12.3	2/4/2003 10:58:01	3.4	NEG	-0.62 ± 1.21
55		0	B	Bath 34	Wall	C-block		Fair	Beige	12.3	2/4/2003 10:58:38	2.0	NEG	-0.71 ± 1.16
56		0	C	Bath 34	Wall	C-block		Fair	Beige	8.0	2/4/2003 10:59:15	3.7	NEG	0.17 ± 0.32
57		0	C	Bath 34	Wall	C-block		Fair	Beige	5.6	2/4/2003 11:01:20	1.0	NEG	-0.93 ± 0.75
58		0	D	Bath 34	Wall	C-block		Fair	Beige	12.3	2/4/2003 11:02:50	4.3	NEG	0.26 ± 0.29
59		0	D	Bath 34	Ceiling	Plaster		Fair	Beige	3.8	2/4/2003 11:03:31	1.0	NEG	0.02 ± 0.06
60		0	B	Bath 34	Door	Metal	Casing	Fair	Beige	3.8	2/4/2003 11:03:56	1.0	NEG	0.01 ± 0.02
61		0	B	Bath 34	Door	Wood	Door	Poor	Tan	5.1	2/4/2003 11:04:17	1.0	NEG	0.00 ± 0.10

No	Site	Flr	Side	Room	Source	Sub	Feat	Cnd	Clr	Ssec	Date/Time	DI	Result	Pbc ± Prec
62		0	B	Room 34	Window	Wood	Casing	Poor	Tan	3.7	2/4/2003 11:05:09	1.0	NEG	0.00 ± 0.03
63		0	B	Room 34	Window	Wood	Stool	Poor	Tan	3.6	2/4/2003 11:05:24	1.0	NEG	0.00 ± 0.03
64		0	B	Room 34	Ceiling	C-block	Radiator	Poor	Beige	20.7	2/4/2003 11:06:10	5.8	NEG	0.18 ± 0.26
65		0	B	Room 34	Ceiling	Metal		Poor	Tan	6.5	2/4/2003 11:07:37	1.0	NEG	0.00 ± 0.09
66		0	A	Hall 54	Wall	Brick	Baseboard	Poor	Beige	12.3	2/4/2003 11:09:33	4.9	NEG	0.22 ± 0.32
67		0	A	Hall 54	Wall	Brick		Poor	Tan	3.7	2/4/2003 11:10:09	1.0	NEG	0.00 ± 0.12
68		0	B	Hall 54	Wall	Brick	Baseboard	Poor	Beige	20.9	2/4/2003 11:10:30	5.6	NEG	0.29 ± 0.26
69		0	B	Hall 54	Wall	Brick		Poor	Tan	10.8	2/4/2003 11:11:27	1.5	NEG	0.00 ± 0.07
70		0	C	Hall 54	Wall	Brick	Baseboard	Poor	Beige	20.6	2/4/2003 11:12:08	7.8	NEG	0.41 ± 0.41
71		0	C	Hall 54	Wall	Brick		Poor	Tan	5.2	2/4/2003 11:13:07	1.0	NEG	0.00 ± 0.12
72		0	D	Hall 54	Wall	Brick	Baseboard	Fair	Beige	19.3	2/4/2003 11:13:42	9.1	NEG	0.36 ± 0.32
73		0	D	Hall 54	Wall	Brick		Fair	Tan	5.1	2/4/2003 11:14:34	4.9	NEG	0.04 ± 0.17
74		0	D	Hall 54	Ceiling	Concrte	Baseboard	Fair	Beige	13.6	2/4/2003 11:15:14	7.3	NEG	0.24 ± 0.35
75		0	A	Hall 54	Wall	Metal		Fair	Black	9.4	2/4/2003 11:16:18	1.0	NEG	0.00 ± 0.04
76		0	A	Hall 54	Door	Metal	Casing	Fair	Tan	12.2	2/4/2003 11:16:51	8.5	POS	3.20 ± 1.40
77		0	A	Hall 54	Door	Metal	Door	Fair	Tan	3.7	2/4/2003 11:17:25	1.0	NEG	0.01 ± 0.01
78		0	B	Hall 54	Door	Metal	Casing	Fair	Tan	19.5	2/4/2003 11:17:47	10.0	NEG	-0.38 ± 1.04
79		0	B	Hall 54	Door	Metal	Door	Fair	Tan	3.7	2/4/2003 11:18:36	1.0	NEG	0.00 ± 0.01
80		0	B	Hall 54	Door	Metal	Casing	Fair	Tan	3.8	2/4/2003 11:18:56	1.9	NEG	0.02 ± 0.23
81		0	B	Hall 54	Door	Metal	Door	Fair	Tan	19.3	2/4/2003 11:19:12	9.8	NEG	-0.52 ± 1.07
82		0	A	Bath 54	Wall	Drywall	Baseboard	Fair	Beige	3.7	2/4/2003 11:21:30	1.0	NEG	0.00 ± 0.01
83		0	B	Bath 54	Wall	Drywall		Fair	Beige	3.8	2/4/2003 11:21:49	1.0	NEG	0.00 ± 0.01
84		0	C	Bath 54	Wall	Drywall	Baseboard	Fair	Beige	3.7	2/4/2003 11:22:14	2.7	NEG	0.02 ± 0.21
85		0	D	Bath 54	Wall	Drywall		Fair	Beige	3.7	2/4/2003 11:22:32	1.0	NEG	0.00 ± 0.01
86		0	D	Bath 54	Ceiling	Drywall	Baseboard	Fair	White	3.7	2/4/2003 11:22:52	1.0	NEG	0.00 ± 0.04
87		0	A	Bath 54	Window	Wood	Casing	Fair	Beige	21.9	2/4/2003 11:23:20	3.1	POS	1.21 ± 0.30
88		0	A	Bath 54	Window	Wood	Casing	Fair	Beige	10.6	2/4/2003 11:24:19	2.5	POS	1.73 ± 0.45
89		0	A	Stair 2	Wall	Brick	Baseboard	Fair	Beige	12.2	2/4/2003 11:27:02	7.8	NEG	0.40 ± 0.50
90		0	B	Stair 2	Wall	Brick		Fair	Beige	16.5	2/4/2003 11:27:40	3.5	NEG	-0.65 ± 1.12
91		0	C	Stair 2	Wall	Brick	Baseboard	Fair	Beige	20.9	2/4/2003 11:28:37	3.9	NEG	0.14 ± 0.15
92		0	D	Stair 2	Wall	Brick		Fair	Beige	10.7	2/4/2003 11:29:37	3.3	NEG	0.18 ± 0.24
93		0	D	Stair 2	Ceiling	Concrte	Baseboard	Fair	Beige	12.4	2/4/2003 11:30:23	4.4	NEG	-0.77 ± 1.21
94		0	C	Stair 2	Window	Wood	Casing	Fair	Tan	9.2	2/4/2003 11:31:23	2.4	POS	2.14 ± 0.55
95		0	C	Stair 2	Stairs	Metal	Newal post	Poor	Tan	3.8	2/4/2003 11:32:39	1.6	NEG	0.11 ± 0.20
96		0	C	Stair 2	Stairs	Metal	Rail cap	Poor	Tan	5.2	2/4/2003 11:32:58	1.6	NEG	0.16 ± 0.17
97		0	C	Stair 2	Stairs	Metal	Stringer	Poor	Tan	10.8	2/4/2003 11:33:28	3.6	NEG	0.44 ± 0.30
98		0	C	Stair 2	Stairs	Metal	Riser	Poor	Black	10.8	2/4/2003 11:34:11	3.0	NEG	0.35 ± 0.23
99		0	C	Stair 2	Stairs	Metal	WallCasing	Poor	Black	3.7	2/4/2003 11:34:47	1.9	NEG	0.04 ± 0.35
100		1	A	Room 126	Wall	Brick	Baseboard	Fair	Beige	9.3	2/4/2003 11:36:36	2.9	NEG	0.12 ± 0.19
101		1	B	Room 126	Wall	Brick		Fair	Beige	13.6	2/4/2003 11:37:10	6.8	NEG	0.28 ± 0.44
102		1	C	Room 126	Wall	Brick	Baseboard	Fair	Beige	20.5	2/4/2003 11:37:50	10.0	NEG	-0.23 ± 0.95
103		1	D	Room 126	Wall	Brick		Fair	Beige	16.4	2/4/2003 11:38:58	5.6	NEG	-0.44 ± 1.09
104		1	D	Room 126	Ceiling	Concrte	Baseboard	Fair	Beige	22.3	2/4/2003 11:40:09	2.3	NEG	0.09 ± 0.07
105		1	D	Room 126	Door	Metal	Casing	Fair	Tan	5.1	2/4/2003 11:41:38	2.4	POS	3.34 ± 1.06
106		1	D	Room 126	Door	Metal	Door	Fair	Tan	3.7	2/4/2003 11:42:00	1.0	NEG	0.05 ± 0.06
107		1	D	Room 126	Wall	Wood	Trim	Fair	Tan	13.4	2/4/2003 11:42:27	1.8	POS	1.42 ± 0.29
108		1	C	Room 126	Window	Wood	Casing	Fair	Tan	12.1	2/4/2003 11:43:14	2.5	POS	1.51 ± 0.39
109		1	C	Stair 2	Wall	Metal	Radiator	Fair	Tan	15.1	2/4/2003 11:45:18	7.4	NEG	0.16 ± 0.23
110		1	D	Stair 2	Wall	Metal	Radiator	Poor	Beige	3.7	2/4/2003 11:47:32	2.1	NEG	0.07 ± 0.28
111		0	A	Room 74	Wall	Tile	Baseboard	Fair	Tan	3.8	2/4/2003 12:00:08	1.7	NEG	0.01 ± 0.18
112		0	B	Room 74	Wall	Tile		Fair	Tan	5.1	2/4/2003 12:00:38	1.0	NEG	0.00 ± 0.11
113		0	C	Room 74	Wall	Tile	Baseboard	Fair	Tan	5.2	2/4/2003 12:01:09	1.9	NEG	0.01 ± 0.19
114		0	D	Room 74	Wall	Tile		Fair	Tan	3.8	2/4/2003 12:01:38	1.0	NEG	0.00 ± 0.09
115		0	D	Room 74	Ceiling	Plaster	Baseboard	Fair	Beige	17.9	2/4/2003 12:02:45	10.0	NEG	-0.33 ± 0.95
116		0	A	Room 74	Door	Metal	Casing	Fair	Tan	5.1	2/4/2003 12:04:06	4.3	POS	5.10 ± 1.64
117		0	A	Room 74	Door	Metal	Door	Fair	Tan	3.7	2/4/2003 12:04:28	1.0	NEG	0.00 ± 0.01
118		0	B	Room 74	Wall	Metal	Radiator	Fair	Tan	19.3	2/4/2003 12:04:54	2.3	NEG	0.06 ± 0.08
119		0	B	Room 74	Window	Wood	Casing	Fair	Tan	20.5	2/4/2003 12:05:51	1.0	NEG	0.00 ± 0.04
120		0	B	Room 74	Window	Wood	Stool	Fair	Tan	30.3	2/4/2003 12:06:44	10.0	NEG	0.41 ± 0.57
121		0	B	Room 74	Door	Metal	Casing	Fair	Tan	6.6	2/4/2003 12:08:02	2.0	NEG	0.13 ± 0.21
122		0	B	Room 74	Door	Metal	Door	Fair	Tan	61.8	2/4/2003 12:08:22	3.8	POS	1.25 ± 0.46
123		0	B	Room 74	Door	Metal	Door	Fair	Tan	20.6	2/4/2003 12:10:42	5.9	NEG	0.23 ± 0.27

No	Site	Flr	Side	Room	Source	Sub	Feat	Cnd	Clr	Ssec	Date/Time	DI	Result	Pbc ± Prec
124		0	C	Room 74	Wall	Wood	Trim	Fair	Tan	14.8	2/4/2003 12:12:06	10.0	NEG	0.21 ± 0.79
125		0	C	Room 74	Stage	Plaster	Trim	Fair	Tan	6.6	2/4/2003 12:13:25	2.8	NEG	0.14 ± 0.26
126		0	A	Room 74	Wall	Plaster		Poor	Beige	20.7	2/4/2003 12:14:21	5.3	NEG	0.13 ± 0.23
127		0	B	Room 74	Wall	Plaster		Poor	Beige	20.6	2/4/2003 12:15:19	6.5	NEG	0.27 ± 0.30
128		0	C	Room 74	Wall	Plaster		Poor	Beige	8.0	2/4/2003 12:16:19	5.9	NEG	0.20 ± 0.44
129		0	D	Room 74	Wall	Plaster		Poor	Beige	12.2	2/4/2003 12:16:45	10.0	NEG	-0.45 ± 1.13
130		0	D	Room 74	Ceiling	Plaster		Poor	Beige	9.4	2/4/2003 12:17:35	3.4	INCOM	0.21 ± 0.25
131		0	D	Room 74	Ceiling	Plaster		Poor	Beige	20.7	2/4/2003 12:17:59	2.7	NEG	0.17 ± 0.11
132		0	D	Room 74	Stairs	Wood	Newal post	Poor	Tan	9.3	2/4/2003 12:19:23	10.0	NEG	0.47 ± 0.38
133		0	D	Room 74	Stairs	Wood	Rail cap	Poor	Tan	12.1	2/4/2003 12:19:56	10.0	NEG	0.17 ± 0.60
134		0	D	Room 74	Stairs	Wood	Stringer	Poor	Tan	9.2	2/4/2003 12:20:40	4.1	NEG	0.26 ± 0.40
135		0	D	Room 74	Stairs	Wood	WallCasing	Poor	Black	10.7	2/4/2003 12:21:28	5.2	NEG	0.29 ± 0.51
136		0	A	Hall 75	Wall	Brick		Fair	Beige	22.1	2/4/2003 12:23:47	7.2	NEG	0.43 ± 0.36
137		0	A	Hall 75	Wall	Brick		Fair	Tan	3.7	2/4/2003 12:24:46	1.0	NEG	0.00 ± 0.04
138		0	A	Hall 75	Wall	Brick		Fair	Beige	44.7	2/4/2003 12:25:17	9.4	NEG	0.26 ± 0.64
139		0	B	Hall 75	Wall	Brick		Fair	Tan	15.1	2/4/2003 12:27:17	10.0	NEG	-0.34 ± 0.98
140		0	C	Hall 75	Wall	Brick		Fair	Beige	21.0	2/4/2003 12:28:03	3.9	NEG	0.18 ± 0.16
141		0	C	Hall 75	Wall	Brick		Fair	Tan	3.8	2/4/2003 12:28:59	1.0	NEG	0.00 ± 0.14
142		0	D	Hall 75	Wall	Brick		Fair	Beige	12.3	2/4/2003 12:29:31	10.0	NEG	0.37 ± 0.40
143		0	D	Hall 75	Wall	Brick		Fair	Tan	12.4	2/4/2003 12:30:07	10.0	NEG	0.16 ± 0.41
144		0	D	Hall 75	Ceiling	Concrte		Fair	Beige	12.3	2/4/2003 12:31:12	5.9	NEG	-0.66 ± 1.31
145		0	D	Hall 75	Door	Metal	Casing	Fair	Tan	3.7	2/4/2003 12:32:11	1.0	NEG	0.00 ± 0.14
146		0	D	Hall 75	Door	Metal	Door	Fair	Tan	3.7	2/4/2003 12:32:28	1.0	NEG	0.00 ± 0.05
147		0	D	Hall 75	Stairs	Metal	Newal post	Fair	Tan	3.7	2/4/2003 12:33:08	1.0	NEG	0.00 ± 0.06
148		0	A	Hall 75	Wall	Metal	Radiator	Fair	Tan	11.0	2/4/2003 12:33:34	6.4	NEG	0.10 ± 0.20
149		0	A	Hall 75	Stairs	C-block	Rail cap	Fair	Tan	13.8	2/4/2003 12:34:19	10.0	NEG	-0.66 ± 1.27
150		2	A	Stair 3	Stairs	Metal	Newal post	Fair	Tan	27.7	2/4/2003 12:36:30	2.8	NEG	0.43 ± 0.14
151		2	A	Stair 3	Stairs	Metal	Rail cap	Fair	Tan	16.6	2/4/2003 12:37:47	5.8	NEG	0.79 ± 0.44
152		2	A	Stair 3	Stairs	Metal	Stringer	Fair	Tan	5.2	2/4/2003 12:38:42	2.6	NEG	0.26 ± 0.31
153		2	A	Stair 3	Stairs	Metal	WallCasing	Fair	Tan	8.0	2/4/2003 12:41:29	3.5	NEG	0.41 ± 0.35
154		2	A	Stair 3	Stairs	Metal	Riser	Fair	Tan	20.8	2/4/2003 12:42:06	4.6	NEG	0.40 ± 0.23
155		2	C	Stair 3	Door	Wood	Door	Poor	Tan	20.4	2/4/2003 12:43:44	1.8	NEG	0.78 ± 0.16
157		2		Room 215	Ceiling	Tile		Fair	Beige	9.4	2/4/2003 12:48:13	3.3	NEG	0.08 ± 0.28
158		2	A	Room 215	Door	Wood	Casing	Fair	Tan	13.5	2/4/2003 12:49:13	1.4	NEG	0.73 ± 0.16
159		2	A	Room 215	Door	Wood	Door	Fair	Tan	3.4	2/4/2003 12:49:52	1.0	NEG	0.02 ± 0.01
160		2	A	Room 232	Wall	Plaster		Fair	Beige	20.7	2/4/2003 12:52:05	6.4	NEG	0.59 ± 0.37
161		2	B	Room 232	Wall	Plaster		Fair	Beige	23.6	2/4/2003 12:53:05	10.0	NEG	0.65 ± 0.44
162		2	C	Room 232	Wall	Plaster		Fair	Beige	8.0	2/4/2003 12:54:15	2.4	NEG	0.01 ± 0.12
163		2	D	Room 232	Wall	Plaster		Fair	Beige	40.7	2/4/2003 12:54:47	6.8	NEG	0.84 ± 0.30
164		2	D	Room 232	Ceiling	Tile		Fair	Beige	23.5	2/4/2003 12:56:58	10.0	NEG	0.31 ± 0.64
165		2	A	Room 232	Window	Wood	Casing	Fair	Tan	22.2	2/4/2003 12:58:28	5.7	NEG	0.69 ± 0.38
166		2	A	Room 232	Wall	Wood	Trim	Fair	Tan	9.3	2/4/2003 12:59:31	8.5	NEG	0.32 ± 0.37
167		2	A	Room 232	Wall	Wood	Baseboard	Fair	Tan	3.8	2/4/2003 13:00:03	1.6	NEG	0.07 ± 0.24
168		2	A	Room 232	Wall	Metal	Radiator	Fair	Tan	8.1	2/4/2003 13:00:26	10.0	NEG	0.16 ± 0.29
169		2	C	Room 232	Door	Wood	Casing	Fair	Tan	9.3	2/4/2003 13:01:07	10.0	NEG	0.15 ± 0.38
170		2	C	Room 232	Door	Wood	Door	Fair	Tan	3.7	2/4/2003 13:01:36	7.1	NEG	0.10 ± 0.23
171		2	C	Stair 4	Stairs	Metal	Rail cap	Fair	Tan	20.8	2/4/2003 13:02:50	3.5	NEG	0.28 ± 0.16
172		2	C	Stair 4	Stairs	Wood	Rail cap	Fair	Tan	18.9	2/4/2003 13:03:47	10.0	NEG	-0.05 ± 0.68
173		2	C	Stair 4	Stairs	Metal	Riser	Fair	Black	26.5	2/4/2003 13:04:45	5.2	POS	2.29 ± 0.89
174		2	C	Stair 4	Stairs	Metal	WallCasing	Fair	Black	35.0	2/4/2003 13:05:55	10.0	POS	2.12 ± 0.80
175		2	A	Stair 4	Door	Metal	Casing	Fair	Tan	6.6	2/4/2003 13:07:27	3.4	POS	6.77 ± 2.33
176		2	A	Stair 4	Door	Metal	Door	Fair	Tan	3.5	2/4/2003 13:07:53	1.0	NEG	0.00 ± 0.02
177		2	C	Stair 4	Wall	Metal	Radiator	Fair	Tan	3.7	2/4/2003 13:08:46	2.7	NEG	0.05 ± 0.35
178		1	A	Exterior	Door	Metal	Casing	Fair	Green	3.7	2/4/2003 13:17:12	1.0	INCOM	0.00 ± 0.09
179		1	A	Exterior	Door	Metal	Casing	Fair	Green	3.6	2/4/2003 13:17:32	1.0	NEG	0.01 ± 0.18
180		1	A	Exterior	Door	Metal	Door	Fair	Green	3.7	2/4/2003 13:17:48	1.0	NEG	0.00 ± 0.09
181		1	A	Exterior		Metal	Rail cap	Fair	Green	3.8	2/4/2003 13:18:14	2.6	NEG	0.05 ± 0.37
182		1	A	Exterior	Window	Metal	Guard	Fair	White	3.7	2/4/2003 13:18:51	1.0	NEG	0.00 ± 0.03
183		1	A	Exterior	Door	Wood	Casing	Poor	White	2.3	2/4/2003 13:19:56	5.0	POS	32.84 ± 14.99
184		1	A	Exterior	Door	Wood	Casing	Poor	Green	2.3	2/4/2003 13:20:09	4.6	POS	46.82 ± 19.57
185		1	A	Exterior	Door	Metal	Door	Poor	Green	4.8	2/4/2003 13:20:25	1.0	NEG	0.00 ± 0.08

No	Site	Flr	Side	Room	Source	Sub	Feat	Cnd	Clr	Ssec	Date/Time	DI	Result	Pbc ± Prec
186		1	D	Exterior	Window	Wood	Casing	Poor	White	3.8	2/4/2003 13:23:55	6.2	POS	40.22 ± 16.35
187		1	D	Exterior	Window	Metal	Guard	Poor	White	5.3	2/4/2003 13:24:10	4.1	POS	7.78 ± 2.76
188		1	C	Exterior A	Window	Metal	Guard	Poor	White	22.0	2/4/2003 13:25:25	2.6	POS	1.24 ± 0.26
189		1	C	Exterior A	Window	Metal	Guard	Poor	White	9.3	2/4/2003 13:26:18	2.6	POS	2.03 ± 0.54
190				Calibrate		Wood				6.3	2/4/2003 13:31:19	1.1	POS	1.76 ± 0.35
191				Calibrate		Wood				13.4	2/4/2003 13:31:39	2.4	POS	1.51 ± 0.35
192				Calibrate		Wood				3.7	2/4/2003 13:32:14	1.0	NEG	0.00 ± 0.02